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From: Rik Lantz

Sent: Fri 2/5/2016 9:04:04 PM

Subject: USS Lead - Weekly update 2/5/2016

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USS Lead Weekly Update – 2/5/2016

The USS Lead project team continues to focus on office work to finish up what's been done so far. Here's where we stand on 2/5:

- 1. Data issues: We continue to work on the final presentation of analytical data obtained to date. We are working to finalize an equation that maps XRF results to what we would have gotten if we had lab data for all XRF samples. This is not a contentious issue; we just need to settle on an equation and wrap it up so that we have a strong and defensible rationale for the concentrations that we will report on letters to residents and designs. EPA's XRF/lab result pairs were forwarded to Chemours on Tuesday, 2/2, and we have a tentative discussion scheduled for 2/17. We continue to research what is needed for data validation reports from Parsons.
- 2. Design document: The design document awaits outcome of the XRF correlation equation and review of Chemours data validation reports because the XRF results and Chemours results are reported on the designs. Upon resolution of the data questions outlined above, we will submit a design document to EPA, which may be shared with Chemours.
- 3. Field office emptied: We have moved out of the field office and temporarily stored the office equipment in a Conex box provided by Chemours. As discussed during our semimonthly call on 2/1, we have contacted a few local facilities to inquire about costs of renting space, and will discuss these costs with Chemours to make a determination whether we set up shop in a trailer provided by Chemours or in a separate facility. We will need a final determination shortly, since we plan to resume sampling work at the beginning of March, now about 7 weeks away.
- 4. Access agreements: We continue to pursue getting access from the recalcitrant property owners and from the railroads and NIPSCO. We are chipping away at the recalcitrant property owners, pulling in a few each week, and have a backlog of about 20 new properties that we can sample, and a backlog of 100+ individual properties that we have not yet gotten access to. We plan to canvass door-to-door on President's Day (2/15) when many of the residents that we have not been able to contact to date may be home.

5. Some sampling metrics: [no change] (we are still waiting on results for some of the samples sent in December)

Total samples taken 3,133 < not including TCLP or Chemours

XRF only samples 2,346

EPA lab metals samples 777 Pb & As + 10 Pb only

Chemours lab samples 721 Pb, 925 As

EPA TCLP samples 246 TCLP Pb & As + 74 Pb only + 10 As only

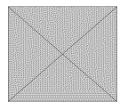
6. Fortnightly call: The next group fortnightly (every two weeks) call is scheduled for Monday 2/15 at 2:00 Central. If you have a particular issue you would like to discuss, please forward it to me.

Have a great weekend,

Thanks, Rik

Rik Lantz, P.G., LEED-AP

Director of Environmental Services



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